

FEB 03 2005

Sheet 1 of 1

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
105034APPLICATION NO.
09/509,121

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Hidekazu KOBAYASHIFILING DATE
March 23, 2000GROUP
2879

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
S.R.	1	5,247,190	09/21/1993	Friend et al.		
S.R.	2	5,949,089 (corresponds to KR 97 072 513, Reference No. 4)	09/07/1999	Park et al.		
S.R.	3	5,677,572	10/14/1997	Hung et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
S.R.	4	KR 97 072 513 A (corresponds to U.S. 5,949,089, Reference No. 2)	11/07/1997	Korea	H01L	33/00
S.R.	5	WO 97/42666	11/13/1997	WIPO	H01L	51/20
S.R.	6	WO 96/26830	09/06/1996	WIPO	B32B	3/00

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

S.R.	7	L. S. Hung et al., "Enhanced Electron Injection in Organic Electroluminescence Devices Using An Al/LiF Electrode", January 13, 1997, pp. 152-154, Apply. Phys. Lett. 70(2)
S.R.	8	Kim et al., "Enhanced Quantum Efficiency in Polymer Electroluminescence Devices by Inserting a Tunneling Barrier Formed by Langmuir-Blodgett Films", July 29, 1996, pp. 599-601, Applied Physics Letters AIP USA, Vol. 69, No. 5
S.R.	9	Jabbour et al., "Effects of Insulating Layers on the Performance of Organic Electroluminescent Devices", January 28, 1998, pp. 182-190, Proceedings of the SPIE-The International Society For Optical Engineering SPIE-Int. Soc. Opt. Eng
		USA, Vol. 3281

EXAMINER

Sikha Roy

DATE CONSIDERED

2/22/05

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: November 30, 2004